

5 PRODUCTION OF PROTEINS  
USING HOMOLOGOUS RECOMBINATION

ABSTRACT OF THE DISCLOSURE

10 Methods and compositions are provided for  
expression of mammalian genes in culture. An  
amplifiable gene is introduced by homologous  
recombination in juxtaposition to a target gene, the  
resulting combination of amplifiable gene and target  
15 gene transferred to a convenient host and the target  
gene amplified by means of the amplifiable gene. The  
resulting expression host may then be grown in culture  
with enhanced expression of the target gene.

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